

THE ASTROPHYSICAL JOURNAL LETTERS

CONTENTS OF VOLUME 369, PART 2

1991 MARCH 1, Number 1

	Page	Fiche
COOLING FLOWS AND THE FORMATION OF MASSIVE HALOS IN cD GALAXIES <i>Andrea H. Prestwich & Marshall Joy</i>	L1	40-A7
ON THE EXPECTED ORBITAL PERIOD CHANGE IN THE NEXT OUTBURST OF THE RECURRENT NOVA T PYXIDIS <i>Mario Livio</i>	L5	40-A13
ELECTRON DENSITIES AND THE EXCITATION OF CN IN MOLECULAR CLOUDS <i>John H. Black & Ewine F. van Dishoeck</i>	L9	40-B5
IS INTERSTELLAR DETECTION OF HIGHER MEMBERS OF THE LINEAR RADICALS C _n CH AND C _n N FEASIBLE? <i>F. Pauzat, Y. Ellinger, & A. D. McLean</i>	L13	40-B11
DISCOVERY OF A DOPPLER-LIMITED CO LINE IN THE UPPER MESOSPHERE OF VENUS: A NEW DYNAMICAL PROBE <i>David Buhl, Gordon Chin, & Jeffrey J. Goldstein</i>	L17	40-C1
INSTRUCTIONS TO AUTHORS OF LETTERS		Inside Back Cover

1991 MARCH 10, Number 2

	Page	Fiche
THE IMAGING PERFORMANCE OF THE HUBBLE SPACE TELESCOPE <i>Christopher J. Burrows, Jon A. Holtzman, S. M. Faber, Pierre Y. Bely, Hashima Hasan, C. R. Lynds, & Daniel Schroeder</i>	L21	45-C1
HST IMAGING OF THE INNER 3 ARCSECONDS OF NGC 1068 IN THE LIGHT OF [O III] λ 5007 <i>I. N. Evans, H. C. Ford, A. L. Kinney, R. R. J. Antonucci, L. Armus, & S. Caganoff</i>	L27	45-C9
NGC 1068: RESOLUTION OF NUCLEAR STRUCTURE IN THE OPTICAL CONTINUUM <i>Roger Lynds, S. M. Faber, Edward J. Groth, Jon A. Holtzman, Robert M. Light, Earl J. O'Neil, Jr., William A. Baum, Douglas G. Currie, S. P. Ewald, J. Jeff Hester, Jerome A. Kristian, P. Kenneth Seidelmann, Edward J. Shaya, & James A. Westphal</i>	L31	45-D1
STELLAR PHOTOMETRY WITH THE HUBBLE SPACE TELESCOPE WIDE-FIELD/PLANETARY CAMERA: A PROGRESS REPORT <i>Jon A. Holtzman, Edward J. Groth, Robert M. Light, S. M. Faber, Deidre Hunter, Earl J. O'Neil, Jr., Edward J. Shaya, William A. Baum, Bel Campbell, Arthur Code, Douglas G. Currie, S. P. Ewald, J. Jeff Hester, T. Kelsall, Tod R. Lauer, Roger Lynds, Donald P. Schneider, P. Kenneth Seidelmann, & James A. Westphal</i>	L35	45-E1
THE CORE OF THE NEARBY S0 GALAXY NGC 7457 IMAGED WITH THE HST PLANETARY CAMERA <i>Tod R. Lauer, S. M. Faber, Jon A. Holtzman, William A. Baum, Douglas G. Currie, S. P. Ewald, Edward J. Groth, J. Jeff Hester, T. Kelsall, Jerome Kristian, Robert M. Light, C. Roger Lynds, Earl J. O'Neil, Jr., Edward J. Shaya, & James A. Westphal</i>	L41	45-E9
THE POSTCOLLAPSE CORE OF M15 IMAGED WITH THE HST PLANETARY CAMERA <i>Tod R. Lauer, Jon A. Holtzman, S. M. Faber, William A. Baum, Douglas G. Currie, S. P. Ewald, Edward J. Groth, J. Jeff Hester, T. Kelsall, Robert M. Light, C. Roger Lynds, Earl J. O'Neil, Jr., Donald P. Schneider, Edward J. Shaya, & James A. Westphal</i>	L45	45-F1
HUBBLE SPACE TELESCOPE WIDE-FIELD/PLANETARY CAMERA IMAGES OF SATURN <i>James A. Westphal, William A. Baum, Tod R. Lauer, G. Edward Danielson, Douglas G. Currie, S. P. Ewald, S. M. Faber, Edward J. Groth, J. Jeff Hester, Robert M. Light, Roger Lynds, Earl J. O'Neil, Jr., P. Kenneth Seidelmann, Edward J. Shaya, & Bradford A. Smith</i>	L51	45-G1
FIRST RESULTS FROM THE FAINT OBJECT CAMERA: OBSERVATIONS OF PKS 0521-36 <i>F. Macchetto, R. Albrecht, C. Barbieri, J. C. Blades, A. Boksenberg, P. Crane, J. M. Deharveng, M. J. Disney, P. Jakobsen, T. M. Kamperman, I. R. King, C. D. Mackay, F. Paresce, G. Weigelt, D. Baxter, P. Greenfield, R. Jedrzejewski, A. Nota, & W. B. Sparks</i>	L55	46-A1

	Page	Fiche
FIRST RESULTS FROM THE FAINT OBJECT CAMERA: IMAGES OF THE GRAVITATIONAL LENS SYSTEM G2237 + 0305 <i>P. Crane, R. Albrecht, C. Barbieri, J. C. Blades, A. Boksenberg, J. M. Deharveng, M. J. Disney, P. Jakobsen, T. M. Kamperman, I. R. King, F. Macchetto, C. D. Mackay, F. Paresce, G. Weigelt, D. Baxter, P. Greenfield, R. Jedrzejewski, A. Nota, & W. B. Sparks</i>	L59	46-A7
FIRST RESULTS FROM THE FAINT OBJECT CAMERA: SN 1987A <i>P. Jakobsen, R. Albrecht, C. Barbieri, J. C. Blades, A. Boksenberg, P. Crane, J. M. Deharveng, M. J. Disney, T. M. Kamperman, I. R. King, F. Macchetto, C. D. Mackay, F. Paresce, G. Weigelt, D. Baxter, P. Greenfield, R. Jedrzejewski, A. Nota, W. B. Sparks, R. P. Kirshner, & N. Panagia</i>	L63	46-B1
FIRST RESULTS FROM THE FAINT OBJECT CAMERA: IMAGING THE CORE OF R AQUARI <i>F. Paresce, R. Albrecht, C. Barbieri, J. C. Blades, A. Boksenberg, P. Crane, J. M. Deharveng, M. J. Disney, P. Jakobsen, T. M. Kamperman, I. R. King, F. Macchetto, C. D. Mackay, G. Weigelt, D. Baxter, P. Greenfield, R. Jedrzejewski, A. Nota, & W. B. Sparks</i>	L67	46-B7
FAINT OBJECT CAMERA OBSERVATIONS OF A GLOBULAR CLUSTER NOVA FIELD <i>Bruce Margon, Scott F. Anderson, Ronald A. Downes, Ralph C. Bohlin, & Peter Jakobsen</i>	L71	46-C1
IONIZATION FRONTS AND SHOCKED FLOWS: THE STRUCTURE OF THE ORION NEBULA AT 0'.1 <i>J. Jeff Hester, R. Gilmozzi, C. R. O'Dell, S. M. Faber, Bel Campbell, Arthur Code, Douglas G. Currie, G. Edward Danielson, S. P. Ewald, Edward J. Groth, Jon A. Holtzman, T. Kelsall, Tod R. Lauer, Robert M. Light, Roger Lynds, Earl J. O'Neil, Jr., Edward J. Shaya, & James A. Westphal</i>	L75	46-C7
INSTRUCTIONS TO AUTHORS OF LETTERS		Inside Back Cover

